

REFUSE PACKER WITH RETRACTABLE LOADING HOPPER

ABSTRACT OF THE DISCLOSURE

Rear loading, rear-discharging refuse truck bodies are disclosed which also serve as sealed, stackable, transportable containers. The truck bodies of the invention include a loading or charging hopper mounted in a vertically opening tailgate which closes a storage receptacle. The loading hopper is mounted so that it can be deployed during collection efforts and retracted when not in use to enable the body to be transformed into or assume the shape of a modular container box that is removable from the truck chassis much as a maritime shipping container. The truck bodies in this modular container box configuration are capable of self sealing and are transportable and stackable as interchangeable modular units separate from the truck chassis. The truck bodies of the invention include hydraulic cylinders connected to raise the tailgate and a conventional ejector panel to discharge the packed contents with the tailgate raised.